V

UTILITY PATENT APPLICATION TRANSMITTAL

First Inventor Qinghua Li, et al. Title SECTORED ANTENNA SYSTEMS FOR WLAN	Attorney Docket No. First Inventor Qingh		t No.	42P17465	-	
			Qing	hua Li, et al.		
SECTORED ANTENNA SYSTEMS FOR WLAN	Title					_
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(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV325527754US **APPLICATION ELEMENTS** Mail Stop Patent Application ADDRESS TO: Commissioner for Patents See MPEP chapter 600 concerning utility patent application contents P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 2. See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 14] Specification a. Computer Readable Form (CRF) 3. 🔯 (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. paper - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table. c. 🔲 Statements verifying identity of above copies or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R. § 3.73(b) Statement - Detailed Description Power of Attorney - Claim(s) (when there is an assignee) - Abstract of the Disclosure 11. 🔲 . English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4] Application Amended **Preliminary Amendment** 13. 🔲 to Reflect Claim of 5. Oath or Declaration 14. Return Receipt Postcard (MPEP 503) [Total Pages _] **Priority** a. Newly executed (original or copy) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) b. Copy from a prior application (37 C.F.R. § 1.63(d)) (if foreign priority is claimed) (for continuation/divisional with Box 18 completed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). **DELETION OF INVENTOR(S)** Applicant must attach form PTO/SB/35 or its equivalent. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. Other: Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No: Continuation Divisional Continuation-in-part (CIP) Prior application Information: Examiner_ Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can drayelied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 08791 Correspondence address below Name Blakely, Sokoloff, Taylor & Zafman LLP 12400 Wilshire Boulevard, 7th Floor Address City State 90025 Los Angeles California Zip Code Country (503) 684-6200 (503) 684-3245 Telephone Fax

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Signature	Wand & Mundona	Date 12	2/30/03

Based on PTO/SB/05 (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003

SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Complete if Known **FEE TRANSMITTAL** Application Number for FY 2003 Filing Date Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor Qinghua Li **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27. Group/Art Unit **TOTAL AMOUNT OF PAYMENT** 806.00 Attorney Docket No. 42P17465 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) **ADDITIONAL FEES** Money Order M Check Credit card Other ☐ None Large Entity ☐ Deposit Account Fee Code Code (\$) Deposit **Fee Description** Fee Paid 02-2666 2051 Number 1051 130 65 Surcharge - late filing fee or oath 1052 50 2052 Surcharge - late provisional filing fee or Deposit cover sheet. Account Blakely, Sokoloff, Taylor & Zafman LLP Name 2053 130 2053 130 Non-English specification 1812 1812 2 520 2 520 For filing a request for ex parte reexamination The Commissioner is authorized to: check all that apply) 1804 920 1804 Requesting publication of SIR prior to Credit any overpayments Charge fee(s) indicated below Examiner action Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20 Requesting publication of SIR after 1805 1.840 1805 1.840 Examiner action Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account Extension for reply within first month 1251 110 2251 **FEE CALCULATION** Extension for reply within second month 1252 420 2252 210 Extension for reply within third month **BASIC FILING FEE** 1253 950 2253 Extension for reply within fourth month Large Entity Small Entity 1254 1.480 2254 740 Fee Fee Description Fee Paid Extension for reply within fifth month 1255 2255 1 210 605 Code (\$) Code (\$) 1404 330 2401 165 Notice of Appeal Utility filing fee 1001 770 2001 385 770.00 1402 330 2402 165 Filing a brief in support of an appeal 1002 2002 340 170 Design filing fee 1403 290 2403 Request for oral hearing 1003 530 2003 Plant filing fee 265 2004 1451 1.510 2451 1.510 Petition to institute a public use proceeding 1004 Reissue filing fee 770 385 1452 110 2452 Petition to revive - unavoidable 2005 1005 160, Provisional filing fee 1453 1,330 2453 665 Petition to revive - unintentional SUBTOTAL (1) (\$) 770.00 1501 1,330 2501 Utility issue fee (or reissue) 665 EXTRA CLAIM FEES_{Extra} 1502 2502 480 240 Design issue fee Fee from Fee Paid 1503 2503 640 320 Total Claims 2ď° 18.00 \$36.00 1460 2460 22 2 130 130 Petitions to the Commissioner Independent Claims 0 86.00 \$0.00 1807 50 1807 Prosessing fee under 37 CFR 1.17(q) Multiple Dependent 1806 1806 180 180 Submission of Information Disclosure Stmt Large Entity Small Entity 8021 40 8021 Recording each patent assignment per property (times number of properties) Fee Fee Description Code Code (\$) Filing a submission after final rejection 1809 770 1809 (37 CFR § 1.129(a)) 1202 18 2202 9 Claims in excess of 20 1810 2810 770 385 For each additional invention to be 1201 86 2201 43 Independent claims in excess of 3 examined (37 CFR § 1.129(b)) 1203 290 2203 145 Multiple Dependent claim, if not paid 1801 770 2801 Request for Continued Examination (RCE) 1204 86 2204 43 **Reissue independent claims over original patent 1802 1802 Request for expedited examination 900 of a design application 2205 1205 18 **Reissue claims in excess of 20 and over Other fee (specify) original patent

SUBMITTED B	Y	Complete (if applicable)			
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Signature	World Mundona			Date	12/30/03

Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

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36.00

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SUBTOTAL (2)

**or number previously paid, if greater, For Reissues, see below